

**WHAT IS CLAIMED IS:**

1. An arc resistant terminal to be electrically connected with an other terminal at a contact portion thereof by being engaged with the other terminal, wherein at least an outer-surface part of a final contact portion of the arc resistant terminal is made of an arc resistant material mainly containing titanium, provided that the final contact portion means a portion which is separated last from the other terminal upon separating the arc resistant terminal from the other terminal.
2. An arc resistant terminal according to claim 1, wherein the titanium content of the arc resistant material is 95 mass % or higher.
3. An arc resistant terminal according to claim 1 or 2, wherein a base material of the terminal is any one of copper, a copper alloy, aluminum or an aluminum alloy.
4. An arc resistant terminal according to claim 3, wherein a part of the arc resistant terminal made of the base material is in contact with the other terminal while being connected with the other terminal.

5. An arc resistant terminal pair, comprising a male terminal and a female terminal connectable with each other to establish an electrical connection, wherein at least an outer-surface part of a final contact portion of each of the terminals is made of an arc resistant material, mainly containing titanium, provided that the final contact portion means a portion which is separated last from the other terminal and that the final contact portions thereof are separated from each other, upon separating the two terminals.

6. An arc resistant terminal pair according to claim 5, wherein the titanium content of the arc resistant material is 95 mass % or higher.

7. An arc resistant terminal pair according to claim 5, wherein a base material of the terminal is any one of copper, a copper alloy, aluminum or an aluminum alloy.

8. An arc resistant terminal according to claim 7, wherein a part of the arc resistant terminal made of the base material is in contact with the other terminal while being connected with the other terminal.

9. An automotive connector using an arc resistant

terminal electrically connected with another terminal at a contact portion thereof by being engaged with the other terminal, wherein at least an outer-surface part of a final contact portion of the arc resistant terminal is made of an arc resistant material mainly containing titanium, provided that the final contact portion means a portion which is separated last from the other terminal upon separating the arc resistant terminal from the other terminal.

10. An automotive connector according to claim 9, wherein the titanium content of the arc resistant material is 95 mass % or higher.

11. An automotive connector according to claim 9, wherein a base material of the terminal is any one of copper, a copper alloy, aluminum or an aluminum alloy.

12. An automotive connector according to claim 11, wherein a part of the arc resistant terminal made of the base material is in contact with the other terminal while being connected with the other terminal.